Global School-based Student Health Survey

Swaziland (Shiselweni) 2003 Fact Sheet



The **2003 Swaziland (Shiselweni) GSHS** measured dietary behaviors; hygiene; unintentional injuries and violence; alcohol and other drug use; sexual behaviors; and protective factors.

The 2003 Swaziland GSHS was a school-based survey of students aged 13-15 years. A two-stage cluster sample design was used to produce representative data for 13-15 year old students in Swaziland. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 96%, the student response rate was 99%, and the overall response rate was 95%. A total of 1,025 students participated in the Swaziland (Shiselweni) GSHS

Results for students aged 13-15 years	Total	Boys	Girls	
Dietary Behaviors				
Percentage of students who are overweight	*	*	*	
Percentage of students who are at risk for becoming overweight	*	*	*	
Percentage of students who went hungry most of the time or always during the past 30 days because there was not enough food in their home	15.1 ± 4.3	17.2 ± 6.9	13.1 ± 3.8	
Hygiene				
Percentage of students who did not clean or brush their teeth during the past 30 days	5.7 ± 1.9	7.8 ± 4.0	4.5 ± 1.8	
Percentage of students who never or rarely washed their hands before eating during the past 30 days	4.2 ± 2.3	6.4 ± 3.6	3.0 ± 2.2	
Percentage of students who never or rarely washed their hands after using the toilet or latrine during the past 30 days	9.1 ± 3.8	12.7 ± 6.5	7.8 ± 3.2	
Unintentional Injuries and Violence				
Percentage of students who were in a physical fight one or more times during the past 12 months	28.0 ± 4.0	37.6 ± 8.3	22.3 ± 3.1	
Percentage of students who were seriously injured one or more times during the past 12 months	46.1 ± 2.3	58.4 ± 5.5	39.2 ± 4.4	
Percentage of students who were bullied on one or more days during the past 30 days	41.3 ± 3.7	45.0 ± 7.3	38.6 ± 3.8	
Alcohol and Other Drug Use				
Percentage of students who drank alcohol on one or more of the past 30 days	8.7 ± 2.8	13.0 ± 4.0	6.1 ± 3.2	
Percentage of students who drank so much alcohol that they were really drunk one or more times during their life	11.5 ± 3.3	18.5 ± 6.7	7.8 ± 2.7	
Percentage of students who had a hang-over, felt sick, got into trouble with family or friends, missed school, or got into fights, as a result of drinking alcohol one or more times during their life	14.9 ± 1.7	18.2 ± 5.3	12.9 ± 2.3	
Percentage of students who used drugs, such as marijuana, cocaine, or crack one or more times during their life	4.6 ± 1.4	7.1 ± 3.8	3.2 ± 2.0	

2003 Page 1

Global School-based Student Health Survey

Swaziland (Shiselweni) 2003 Fact Sheet



Results for students aged 13-15 years	Total	Boys	Girls	
Sexual Behaviors				
Percentage of students who have ever had sexual intercourse	8.2 ± 2.2	17.7 ± 8.1	3.7 ± 1.3	
Percentage of students who have had sexual intercourse with two or more people during their life time	5.2 ± 2.3	12.3 ± 6.9	1.9 ± 1.1	
Of students who had sexual intercourse during the past 12 months, the percentage who used a condom the last time they had sexual intercourse	*	*	*	
Protective Factors				
Percentage of students who missed classes or school without permission on one or more of the past 30 days	22.3 ± 4.5	23.4 ± 5.3	21.1 ± 4.8	
Percentage of students who reported that most of the students in their school were kind and helpful most of the time or always during the past 30 days	25.3 ± 2.6	19.7 ± 5.6	28.5 ± 3.6	
Percentage of students whose parents or guardians knew what they were doing with their free time most of the time or always during the past 30 days	38.1 ± 3.2	37.8 ± 7.0	37.3 ± 3.9	

^{*} indicates less than 100 students.

For Additional Information, please contact:

Mildred Xaba, Manager of School Health Programs Ministry of Health, Mbabane, Swaziland, c/o hip@who.org.sz

2003 Page 2